

OPTICAL FIBRE ALIGNMENT MECHANISM

ABSTRACT OF THE DISCLOSURE

An alignment and fixing apparatus for positioning and securing an optical fibre in alignment with an optical source, in which the optical fibre is coupled, at two longitudinally separated points along the fibre, to respective ones of a pair of cantilever arms. Lateral movement of one of the cantilever arms induces a smaller lateral movement of the other cantilever arm, thereby enabling precision lateral displacement of an end of the fibre proximal to the optical source.